

# List of Plants

## BROMELAIN

Chemid

BROMELAIN

Dosage

LD50=20-35 (ivn rbt)	Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
LD50=85.2 (ipr rat)	Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
LD50=>10,000 (orl rat)	
LD50=36 (ipr mus)	
LD50=20-35 (ivn mus)	Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
LD50=30-35 (par mus)	Commission E. Blumenthal, M., Hall, T. and Rister, R.S. eds. 1997. The ABC's German Commission E Monographs - Therapeutic Monographs on Medicinal Plants for Human Use by Commission E - A Special Expert Committee of the German Federal Health Agency. ABC. Austin TX
LD50=>20 (par rbt)	Commission E. Blumenthal, M., Hall, T. and Rister, R.S. eds. 1997. The ABC's German Commission E Monographs - Therapeutic Monographs on Medicinal Plants for Human Use by Commission E - A Special Expert Committee of the German Federal Health Agency. ABC. Austin TX

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Ananas comosus	Pericarp	--	750.0		*
Ananas comosus	Leaf	--	--		*
Ananas comosus	Fruit Juice	--	--		*
Ananas comosus	Stem	400.0	6000.0		*
Ananas comosus	Fruit	--	800.0		*